

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	2415	(sts "synchronous transport signal" au "administrative unit") with (vt "virtual tributary" tu "tributary unit")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/25 01:38
L3	173	370/369.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/25 01:38
L4	457	370/538.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/25 01:38
L5	15	L2 and (L3 L4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/25 01:38
S1	9	((andrew with jarabek) (aris with tombul) (karl with hammermeister)).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 23:15
S2	12	("20030053494"   "20040100994"   "20050068988"   "20050068991"   "20050071718"   "4998242"   "5872780"   "5914952"   "5917818"   "6356550"   "6449292"   "6674714").PN.	US-PGPUB; USPAT	OR	ON	2007/06/22 23:18
S3	4	("20020186719"   "20040260858"   "6600742"   "7016344").PN.	US-PGPUB; USPAT	OR	ON	2007/06/22 23:18
S4	11	("3596245"   "3892955"   "3927371"   "4084262"   "4097797"   "4171765"   "4454600"   "5289178"   "6388920"   "6928607"   "7036059").PN.	US-PGPUB; USPAT	OR	ON	2007/06/22 23:19
S5	27	S2 S3 S4	US-PGPUB; USPAT	OR	ON	2007/06/22 23:19

S6	26	(sonet sdh) and tributary and ("cross connect" cross-connect) and skip	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/27 20:48
S7	161	(sonet sdh) and tributary and ("same" with destination)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/27 17:54
S8	127	S7 and @ad<"20030930"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/01 17:39
S9	60	S7 and @rlad<"20030930"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/01 17:30
S10	140	S8 S9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/01 17:30
S11	500	(sonet sdh) and tributary and ((signal frame) with type)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/01 17:37
S12	209	(sonet sdh) and tributary and ((signal frame) with type) with (control\$4 determin\$4 analys\$4 base \$4 process\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/01 20:28
S13	171	S12 and @ad<"20030930"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/01 20:28
S14	64	S12 and @rlad<"20030930"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/26 17:32
S15	186	S13 S14	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/01 17:39

S16	125	(sonet sdh) and tributary and connection with memory	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/01 20:28
S17	101	S16 and @ad<"20030930"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/01 20:29
S18	29	S16 and @rlad<"20030930"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/27 17:55
S19	114	S17 S18	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/01 20:29
S20	6723	"connection memory"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/26 17:32
S21	14	(sonet sdh) and (vt "virtual tributary") and S20	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/26 20:29
S22	4	S21 and @rlad<"20030930"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/26 20:31
S23	7	S21 and @ad<"20030930"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/26 20:25
S24	9	S22 S23	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/26 20:25
S25	37	(sts "synchronous transport signal" au "administrative unit") and (vt "virtual tributary" tu "tributary unit") and S20	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/27 17:53

S26	4	S25 and @rlad<"20030930"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/26 20:31
S27	16	S25 and @ad<"20030930"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/26 20:31
S28	18	S26 S27	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/26 20:31
S29	2626	(sts "synchronous transport signal" au "administrative unit") same (vt "virtual tributary" tu "tributary unit")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/27 17:54
S30	98	S29 and ("same" with destination)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/27 17:54
S31	40	S30 and @rlad<"20030930"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/27 18:26
S32	80	S30 and @ad<"20030930"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/27 17:55
S33	87	S31 S32	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/27 18:26
S34	503	(sonet sdh) and tributary and ((signal frame) with type)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/27 18:26
S35	52	"control bit" and S34	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/27 18:28

S36	26	S35 and @rlad<"20030930"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/27 18:26
S37	35	S35 and @ad<"20030930"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/27 18:26
S38	45	S36 S37	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/27 18:26
S41	1	("6498764").PN.	US-PGPUB; USPAT	OR	OFF	2007/07/27 20:49
S42	245	tsukamoto and atm	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/27 20:49
S43	7	tsukamoto and keichiro and atm	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/27 20:49
S44	536	(sonet sdh) and tributary and ((signal frame) with type)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/02 18:09
S45	1	("5287513").PN.	USPAT	OR	OFF	2008/06/22 00:22
S46	1977	(sts "synchronous transport signal" au "administrative unit") with (vt "virtual tributary" tu "tributary unit")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/04 16:06
S47	1401	S46 and @ad<"20030930"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/04 16:06
S48	568	S46 and @rlad<"20030930"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/04 16:07

S49	1608	S47 S48	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/04 16:07
S50	100	memory with connection and S49	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/04 16:08
S51	7667	(sonet sts vt) same (sdh stm tu)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/15 10:48
S52	40	"connection memory" and S51	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/15 10:49
S53	1	("2005/0068991").URPN.	USPAT	OR	OFF	2009/01/15 10:55
S54	1	("2005/0068988").URPN.	USPAT	OR	OFF	2009/01/15 10:56
S55	12	("20030053494"   "20040100994"   "20050068988"   "20050068991"   "20050071718"   "4998242"   "5872780"   "5914952"   "5917818"   "6356550"   "6449292"   "6674714").PN.	US-PGPUB; USPAT	OR	OFF	2009/01/15 10:57
S56	4	((("20030053494") or ("6674714") or ("20040100994") or ("20040022239")).PN.	US-PGPUB; USPAT	OR	OFF	2009/01/15 12:08
S57	4	((("20030053494") or ("6674714") or ("20040100994") or ("20040022239")).PN.	US-PGPUB; USPAT	OR	OFF	2009/01/15 13:48
S58	4	(memory registor register stor\$4 bit control concatenat \$4 payload au connection) and S57	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/15 13:48
S59	2	(sts/vt sel) and S57	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/15 13:59

S60	1	("sts/vt sel") and S57	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/15 13:59
S61	3	("connection memory" register register concatenat \$4) and S57	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/15 14:04
S62	4	(user programmer manual \$4 set\$4) and S57	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/15 14:53
S63	1278	(individual independent) with concatenated	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/15 15:14
S64	1982	(sts "synchronous transport signal" au "administrative unit") with (vt "virtual tributary" tu "tributary unit")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/15 15:14
S65	23	S63 and S64	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/15 15:14
S66	2135	(sts "synchronous transport signal" au "administrative unit") with (vt "virtual tributary" tu "tributary unit")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/24 22:46
S67	166	370/369.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/24 22:46
S68	436	370/538.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/24 22:47
S69	14	S66 and (S67 S68)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/24 22:47

S75	2227	(sts "synchronous transport signal" au "administrative unit") with (vt "virtual tributary" tu "tributary unit")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/11 22:07
S76	167	370/369.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/11 22:07
S77	439	370/538.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/11 22:07
S78	14	S75 and (S76 S77)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/11 22:07
S84	2246	(sts "synchronous transport signal" au "administrative unit") with (vt "virtual tributary" tu "tributary unit")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/26 16:56
S85	168	370/369.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/26 16:56
S86	439	370/538.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/26 16:56
S87	14	S84 and (S85 S86)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/26 16:56
S88	2316	(sts "synchronous transport signal" au "administrative unit") with (vt "virtual tributary" tu "tributary unit")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/27 16:05
S89	170	370/369.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/27 16:05



S90	447	370/538.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/27 16:05
S91	14	S88 and (S89 S90)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/27 16:05
S93	2321	(sts "synchronous transport signal" au "administrative unit") with (vt "virtual tributary" tu "tributary unit")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/08 00:15
S94	171	370/369.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/08 00:15
S95	447	370/538.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/08 00:15
S96	14	S93 and (S94 S95)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/09/08 00:15

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